Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 14 Nov 2024 until 23:59 on Friday 15 Nov 2024

Forecast Issued on Thursday 14 Nov 2024 at 03:22

Confidence: High for cloudy and settled conditions to start and turning colder by the start of next week, lower confidence in the details.

Headline for Thursday 14 Nov 2024: Mainly cloudy and dry. Fresh northerly winds at first, becoming light from late morning.

Mountain weather hazards on Thursday 14 Nov 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	20%	10%	10%	10%	10%

Forecast for Thursday 14 Nov 2024

Weather: Extensive low cloud will affect much of the area through the morning, bringing a risk of some patchy drizzle at times, though it will be dry with some brightness in sheltered southern and western areas. Cloud should lift at lower levels by afternoon, though still affecting mid-level hills and peaks. The highest peaks (above 800-1000m) may see clear skies as they sit above the cloud. Similar conditions persisting into the evening, but with cloud bases lowering again.

Chance of cloud-free hill tops above 800m: 20-40%. Medium confidence at best for clear skies above the inversion, with its height expected around 800-1000m.

Low Cloud and visibility: The cloud layer will generally sit between 500 and 1000m, but could extend as low as 200m during the morning and evening. Very poor visibility in cloud, moderate to poor in any drizzle, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 14 Nov 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/24 N	12/14 NE	8/11 E	5/7 N	5/6 NE	4/6 SE	6/8 SW
600	13/16 N	7/9 NE	6/8 NE	5/6 N	4/5 E	4/6 SE	6/7 S
300	5/10 N	2/4 SE	3/5 N	3/4 N	2/3 SE	3/4 SE	4/7 S
Valley	6/10 N	2/4 SE	2/4 N	3/4 N	2/3 SE	3/5 S	4/7 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	7/4	6/4	6/5	5/3	5/3	4/2
600	9/6	9/7	8/7	8/7	7/6	7/6	6/5
300	10/9	9/9	10/10	10/10	9/8	8/8	8/7
Valley	11/10	10/10	11/11	11/11	10/10	10/9	9/8
Freezing Level*	2600m	2400m	2100m	2000m	2000m	2000m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Temperatures will be around average for November, but with light winds during the afternoon it should feel reasonably pleasant below to the cloud layer, and in any brightness.

Forecast for Friday 15 Nov 2024

Weather: Cloudy with intermittent drizzle, perhaps persistent on some northern hills. Cloud bases generally in the region of 400-600m, though perhaps lifting to around 800m at times, especially in the south. Light winds at first, but fresh to strong south-westerlies developing through the day.

Maximum wind: Southwesterly 15-20mph with gusts 25-30mph, but gusts locally reaching as high at 40mph near temperature inversion on the highest summits.

Chance of cloud-free hill tops above 800m: 20-40%. The temperature inversion at around 800-1000m will give a chance of cloud-free hill tops on some of the highest peaks.

Low Cloud and visibility: Generally moderate to poor in outbreaks of drizzle, but occasionally good in any drier spells. Very poor within cloud at mid and higher elevations.

Temperature: **Valleys:** Plus 9 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:22 on Thu 14 Nov 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.